

Erie County Fire Safety/NYS OFPC Outreach Programs					START		NOTES
#	PROGRAM	TYPE	HRS	UNIT	MIN	MAX	
01	Aircraft Rescue & Firefighting	C	12	4	10	24	3, 4
03	Fire Behavior & Arson Awareness	C	12	4	10	30	3
05	Fire Police	H	9	3	10	30	1
06	Ladder Company Operations	H	18	6	10	20	3
09	Radiation Safety for Firefighters	C	9	3	10	30	3, 4
15	Accident Victim Extrication	H	16	4	10	24	6
16	Fire Reporting Workshop	C	3	1	10	30	6
23	Commanding the Initial Response	C	12	4	10	30	3
26	Apparatus Operator-Emergency Vehicles	H	12	3	10	20	3, 4
27	Mask Confidence	F	12	4	10	20	5
29	Incident Command	C	12	4	10	30	3
31	Hazardous Materials First Responder Operations	H	16	5	10	30	3
32	Hazardous Materials Technician Operations	H	24	6	10	24	6
33	Hazardous Materials Incident Command	C	24	6	10	30	6
34	Hazardous Materials Refresher	H	8	2	10	30	6
35	Confined Space: Awareness & Safety	C	6	2	10	30	3
36	Confined Space Rescue	H	21	7	10	30	3
37	Principles of Fire Investigation	C	24	6	15	30	6
38	Water Supply Operations	H	18	6	16	24	3, 4
39	Bus Rescue	C	4	1	10	30	6
45	Introduction to Fire Officer I	C	24	8	10	30	3
46	Fire Officer I	C	21	7	10	30	3
47	Rescue Technician-Basic	H	24	8	12	20	3, 4
52	The Challenge of Pesticides and Poisons	C	12	4	10	30	6
53	Basic Wildland Fire Suppression	H	12	4	10	30	7
54	Introduction to HazMat Emergency Planning	C	4	1	10	30	6
78	Apparatus Operator-Pump	H	24	8	10	16	3, 4
84	Weapons of Mass Destruction-Terrorism Awareness	C	4	1	10	30	
85	Alternative Fuel Vehicles/New Veh. Technologies	C	4	1	10	30	6
87	Firefighter Survival	H	9	3	10	18	3, 4
88	Firefighter Assist & Search Teams (FAST)	H	16	4	10	18	3, 4
91	Basic Firefighter-Training2000	H	42	14	10	25	3, 4
92	Intermediate Firefighter-Training2000	F	36	12	10	25	3, 4
93	Advanced Firefighter-Training2000	F	24	8	10	25	3, 4
96	Flammable Liquids Workshop	C	16	4	10	30	6
505	Erie County Fire Radio Communications	C	3	1	10	30	1
506	Intro to the New Fire Reporting System-NFIRS 5.0	C	3	1	10	30	1
3117	Instructional Techniques for the Company Officer	C	16	4	10	30	3
1A	Live Fire Training Safety	C	3	1	10	30	3
1B	Live Fire Training Safety-Evolutions	C	3	1	10	30	3
1C	Incident Safety Officer	C	15	5	10	30	3
1D	Principles of Building Construction-Combustible	C	12	4	10	30	3

TYPE:

C = Classroom Instruction Only

H = Combination of Classroom and Hands-on Training – May require turnout gear or other equipment

F = Combination of Classroom, Hands-on, and Live Fire Training – Requires turnout gear, SCBA and additional Chief authorization to participate

NOTES:

1. Course delivered by local instructors designated by the county fire coordinator
2. No maximum student number established for these courses. Locality must provide adequate classroom accommodations for number of students present.
3. Courses delivered by State Fire Instructors/Municipal Training Officers.
4. Minimum/Maximum numbers indicated are number of students mandatory for safety during practical evolutions.
5. Train-the-Trainer programs scheduled by Erie County Fire Safety and delivered by county instructors. Course offered at Erie County Fire Training Academy and not available as an outreach program.
6. Courses scheduled by OFPC and delivered by Full-time OFPC staff members. Delivered in 4-hour units.
7. Delivered by Department of Environmental Conservation Forest Rangers.

Course Descriptions and Criteria for NYS OFPC Outreach Programs

NYS OFFPC OUTREACH PROGRAMS						OPERATE		NOTES
#	PROGRAM	TYPE	HRS	UNIT	MIN	MAX		
01	Aircraft Rescue & Firefighting	C	12	4	10	24	3, 4	
This course covers specialized areas for the air transportation industry, such as airport and aircraft familiarization, firefighting agents, rescue, ventilation, and forcible entry for both civilian and military aircraft.								
Designed for:		All emergency response personnel						
03	Fire Behavior & Arson Awareness	C	12	4	10	30	3	
This course trains firefighters to understand normal and predicted fire behavior. It enables student to understand the basic concepts of fire chemistry, the normal growth of fires, and to develop and apply observational skills that may be critical to a fire investigation. Using standard accepted procedures, students apply techniques fundamental to preserving the fire scene for further cause determination.								
Designed for:		All emergency response personnel						
05	Fire Police	H	9	3	10	30	1	
This course trains fire police to perform their duties more effectively. It includes defining and interpreting terms, oath of office, relation to regular police officers, general duties, maintaining safe conditions at an emergency, traffic direction and control, preplanning, and various laws of interest to the fire service. Under the provision of General Municipal Law, Section 209-c, this course, when approved by OFPC, must be completed by every fire police officer that was appointed after September 1, 1980.								
Designed for:		All emergency response personnel						
06	Ladder Company Operations	H	18	6	10	20	3	
This course provides instruction for using ladder company equipment, including operating with ground and aerial ladders and aerial platforms. It includes duties and responsibilities of the ladder company; operating and maintaining specialized tools; driving, spotting, and stabilizing aerial apparatus; and ladder and hose practice as applied to ladder company operations.								
Designed for:		All emergency response personnel						
09	Radiation Safety for Firefighters	C	9	3	10	30	3, 4	
This course provides instructions for handling radioactive materials incidents, including fires, transportation accidents, and fixed facilities. It includes necessary protective clothing; personal, general public, and environmental protection from contamination; and using specialized instruments to ensure safe practices when dealing with radiation hazards.								
Designed for:		All emergency response personnel						
15	Accident Victim Extrication	H	16	4	10	24	6	
This provides hands-on training in motor vehicle rescue and extrication techniques while stressing the need for scene safety and vehicle stabilization. It includes rescue theory, rescue life cycle and new technology in automotive design and rescue tools and their uses.								
Designed for:		All emergency response personnel						
16	Fire Reporting Workshop	C	3	1	10	30	6	
This course provides the necessary training to participate in the New York State Fire Reporting System. It includes an overview of the Fire Reporting System, procedures for completing the fire reporting form, quality control at the local level, and an understanding of how fire department data are used. This workshop will include important information on the new NFIRS 5.0 update.								
Designed for:		All emergency response personnel						
23	Commanding the Initial Response	C	12	4	10	30	3	
This course gives students the information and skills necessary to establish command, perform size-up, develop and implement a master plan, transfer command, and organize an incident using an effective command system. It consists of four lessons: 1) The command sequence and size-up, 2) Action planning, 3) Establishing command, 4) Incident command system organization.								
Designed for:		Fire company officers, training officers, and senior firefighters who serve as incident commanders at initial responses.						

NYS OFPC OUTREACH PROGRAMS					OPERATE		NOTES
#	PROGRAM	TYPE	HRS	UNIT	MIN	MAX	
26	Apparatus Operator-Emergency Vehicles	H	12	3	10	20	3, 4
This course provides vehicle operators with a better understanding of the seriousness of emergency vehicle operation. It stimulates the thought processes to make students aware of the potential for tragedy and financial loss and of the legal and moral responsibilities encountered when operating an emergency vehicle.							
Designed for:		All emergency vehicle operators					
27	Mask Confidence	F	12	4	10	20	5
This course provides a solid indoctrination in emergency procedures and establishes confidence in using self-contained breathing apparatus (SCBA) in a crisis situation.							
Designed for:		Qualified and Experienced Interior Firefighters					
Prerequisite:		92-Intermediate Firefighter –OR– (02-Firefighting Essentials and 03-Fire Behavior and Arson Awareness) –AND– 87-Firefighter Survival. Students must also be physically capable of wearing SCBA and possess current medical clearance for SCBA use. Students not possessing these prerequisites will not be allowed to participate for their own safety.					
29	Incident Command	C	12	4	10	30	3
This course introduces the fire officer to the nationally recognized Model Incident Command System. It includes extensive student and group activities to promote the fire officer's ability to properly implement and use this management system at emergency scenes. This course was developed by the National Fire Academy.							
Designed for:		All emergency response personnel					
31	Hazardous Materials First Responder Operations	H	16	5	10	30	3
Identical to residential course 2531, this course prepares emergency response personnel to effectively and safely respond to and stabilize incidents involving hazardous materials from a defensive position. It meets the training requirements of OSHA 1010.120 for the first responder, both at the awareness and operations levels. It includes recognizing and identifying hazardous materials, classifications and the hazards of each class, transport vehicles and associated hazards, planning for incidents, personal protective equipment for the first responder and its limitations, and confinement methods and decontamination procedures. Case studies identify appropriate operational procedures.							
Designed for:		All emergency response personnel					
32	Hazardous Materials Technician Operations	H	24	6	10	24	6
Identical to residential course 2532, this course prepares emergency response personnel to effectively and safely respond to and stabilize incidents involving hazardous materials in and offensive mode. It meets the training requirements of OSHA 1010.120 for the hazardous materials technician. It includes the chemistry and toxicology of hazardous materials, the dangerous properties of chemicals, the use of detection instruments, confinement and containment procedures, including hands-on application, incident management and safety procedures; decontamination; and selecting and using chemical protective clothing with hands-on practice.							
Designed for:		All emergency response personnel					
Prerequisite:		31-Hazardous Materials First Responder Operations					
33	Hazardous Materials Incident Command	C	24	6	10	30	6
Identical to residential course 2533, this course provides emergency responders who may become the incident commander of an incident involving hazardous materials with the skills necessary to successfully and safely manage the incident. It includes the need for an organized approach to managing hazardous materials emergency incidents; the required elements for an employer's emergency response plan; site-specific, pre-incident emergency planning; incident analysis and developing site safety plans; strategic goals for incidents involving hazardous materials; and developing a plan of action and its application and tactical objective to accomplish the strategic goals.							
Designed for:		All emergency response personnel					
35	Confined Space: Awareness & Safety	C	6	2	10	30	3
This course provides identification and awareness information to students, which allows them to make reasonable judgements in confined space rescue situations. It includes pertinent regulations, response planning, types of hazards, personal protective equipment, retrieval equipment, and air quality. Case histories and student exercises provide opportunities to practice planning for confined space rescue response, as well as to evaluate real incidents.							
Designed for:		All emergency response personnel					

NYS OFPC OUTREACH PROGRAMS					OPERATE		NOTES
#	PROGRAM	TYPE	HRS	UNIT	MIN	MAX	
36	Confined Space Rescue	H	21	7	10	30	3
Based on objectives from National Fire Protection Association (NFPA) 1006 - Rescue Technician, Chapter 7, this course provides training in confined space hazards; air monitoring and ventilation; space isolation techniques; personal protective equipment, including supplied air self-contained breathing apparatus (SCBA) and respirators; and retrieval systems and methods. Practical evolutions enable the student to evaluate a specific confined space incident and perform the necessary procedures to safely and effectively rescue the victim.							
Designed for:		All emergency response personnel with responsibilities in confined space rescue					
Prerequisite:		(91-Basic Firefighter or 02-Firefighting Essentials) –AND– (47-Rescue Technician-Basic or 24-Rescue Operations) –AND– 35-Confined Space: Awareness and Safety					
37	Principles of Fire Investigation	C	24	6	15	30	6
This course is a modified version and replacement of Cause and Origin Determination (17). It is designed to train fire officers to determine origin and cause of fires as required by New York State law, while addressing National Fire Protection Associate (NFPA) considerations for conducting such investigations. This course enables officers to understand fire behavior and its value in determining a fire's origin and cause. It includes basic building construction; determining points of origin and causes; accidental fires; incendiaries and vehicle fires; and those elements necessary to assist a fire officer in their determination, including scene documentation and interviewing techniques.							
Designed for:		Fire, law enforcement, and investigator personnel					
Prerequisite:		Fire Behavior & Arson Awareness (03) and Basic Firefighter (91)					
38	Water Supply Operations	H	18	6	16	24	3, 4
This course provides firefighters with information and skills in determining water supply requirements for firefighting purposes and water delivery methods. Demonstrations and practice sessions are included.							
Designed for:		All emergency response personnel					
Prerequisite:		Basic Firefighter (91) or Firefighting Essentials (02) and Pump Operator (08)					
39	Bus Rescue	C	4	1	10	30	6
This course provides training to those already familiar with vehicle extrication and the special problems associated with bus rescues. Both commercial and school buses will be covered in this one-night session.							
Designed for:		All emergency response personnel					
45	Introduction to Fire Officer I	C	24	8	10	30	3
This is the first in a new series addressing command and management in today's fire service. The goal is to give new and prospective officers the skills necessary to effectively manage and lead their companies and departments in the challenges of the rapidly changing fire service. Topics include assuming the role of company officer, introduction to leadership and management, fire service organization, legal issues facing the fire service, communications, health and safety, incident management, emergency response, on-scene management and communications, and strategy and tactics for single company operations. This course replaces Preparing for Command (25).							
Designed for:		Fire company officers, training officers, and prospective fire officers.					
46	Fire Officer I	C	21	7	10	30	3
This is the second course in a new series addressing command and management in today's fire service and is designed to meet the officer training requirements of the NFPA 1021 Standard. Building on the skills learned in "Introduction to Fire Officer 1" (45), students begin to examine the transition from firefighter to supervisor. Topics include management and supervision, group dynamics, company level training, community relations, fire department relations, information management, accident/injury investigation, pre-planning, and strategy/tactics for multiple company operations.							
Designed for:		Fire company officers and training officers.					
Prerequisite:		Introduction to Fire Officer I (45)					
47	Rescue Technician-Basic	H	24	8	12	20	3, 4
This course provides a base from which to prepare students for a wide variety of possible rescue operations. Based on objectives from National Fire Protection Association (NFPA) 1006 - Rescue Technician, Chapter 3, this course includes an overview in areas of specialized rescue, search, technical rescue management, risks, and priorities; use of ropes, knots, and rope systems in a low-angle environment; and establishment of landing zones for helicopter operations. Demonstrations, practice sessions, and testing for certification are included.							
Designed for:		All emergency response personnel					
Prerequisite:		Basic Firefighter (91) or Firefighting Essentials (02)					

NYS OFPC OUTREACH PROGRAMS					OPERATE		NOTES
#	PROGRAM	TYPE	HRS	UNIT	MIN	MAX	
52	The Challenge of Pesticides and Poisons	C	12	4	10	30	6
Identical to residential course 2552, this course develops those skills necessary to safely stabilize a hazardous materials incident involving pesticides and poisons. It includes procedures to correctly identify materials, determine their toxicology, and develop strategies to manage the incident. Case studies examine the dangers of these materials and the lessons to be learned from actual incidents.							
Designed for:		All emergency response personnel					
53	Basic Wildland Fire Suppression	H	12	4	10	30	7
This program was developed by the New York State Department of Environmental Conservation Forest Rangers and the New York State Office of Fire Prevention and Control for firefighters involved in wildland fire suppression. The course contents include jurisdiction and responsibilities, fire behavior, wildland fire elements and size-up, use of tools and equipment, general concepts related to fire suppression, securing the control line, and standards for safety.							
Designed for:		All emergency response personnel					
54	Introduction to HazMat Emergency Planning	C	4	1	10	30	6
Identical to residential course 2554, this course provides the necessary tools to develop meaningful, community-based emergency action plans for response to hazardous materials emergencies. It addresses the requirements of Superfund Amendment and Reauthorization Act (SARA) Title I, as outlined in OSHA 1910.120, which calls for worker protection plans to be developed for employees, and SARA Title III, which requires local emergency planning committees to develop emergency action plans to protect citizens from hazardous materials releases. The course illustrates the similarities between both planning requirements and concludes that the best plans are those that combine the needs of both SARA Title I and Title III.							
Designed for:		All emergency response personnel					
78	Apparatus Operator-Pump	H	24	8	10	16	3, 4
This course provides information and skills essential to pump operation. It includes responsibilities of pump operators, hydraulics and friction loss, pump controls and accessories, fire streams, pumper practices, pumping from draft and pump evolutions, and using the fire pump at the fire hydrant. Demonstrations and practice sessions are included.							
Designed for:		All emergency response personnel					
Prerequisite:		Basic Firefighter (91), Apparatus Operator-Emergency Vehicles (26)					
84	Weapons of Mass Destruction-Terrorism Awareness	C	4	1	10	30	
Topics include whom and what may be targets for terrorist attacks; what nuclear, biological, and chemical (NBC) terrorism is; and how NBC terrorism will affect emergency responders and what can be done to protect them.							
Designed for:		All emergency response personnel					
87	Firefighter Survival	H	9	3	10	18	3, 4
Based on Chief John Salka's "Get Out Alive" program, this program is designed for self-rescue and rescue of trapped firefighters. Course content will enable firefighters to recognize the types of events encountered on the fireground that contribute to firefighter disorientation and/or entrapment; to have knowledge of what is necessary to ensure their safety and that of their partners or crew members; and to perform self-rescue techniques when disoriented, separated, or needing to exit a structure in an emergency. This course requires students to perform a number of practical evolutions with self-contained breathing apparatus (SCBA).							
Designed for:		All fire service personnel					
Prerequisite:		91-Basic Firefighter –OR– 02-Firefighting Essentials. Students must also be physically capable of wearing SCBA and possess current medical clearance for SCBA use. Students not possessing these prerequisites will not be allowed to participate for their own safety.					
88	Firefighter Assist & Search Teams (FAST)	H	9	3	10	18	3, 4
The firefighter as a member of a FAST operation will identify the tools and staffing requirements for a FAST operation; develop a rescue plan for a missing, lost, or trapped firefighter; demonstrate rope search techniques; and demonstrate removing a firefighter/victim up a stairwell, removing a firefighter/victim up or down through a hole in a floor/roof, moving a downed firefighter out of a window, and lowering a firefighter down a ladder. This course requires students to perform a number of practical evolutions with self-contained breathing apparatus (SCBA).							
Designed for:		All fire service personnel					
Prerequisite:		91-Basic Firefighter –OR– 02-Firefighting Essentials –AND– 87-Firefighter Survival. Students must also be physically capable of wearing SCBA and possess current medical clearance for SCBA use. Students not possessing these prerequisites will not be allowed to participate for their own safety.					

NYS OFPC OUTREACH PROGRAMS					OPERATE		NOTES
#	PROGRAM	TYPE	HRS	UNIT	MIN	MAX	
91	Basic Firefighter-Training2000	H	42	14	10	25	3, 4
<p>This course is designed as the initial entry program for firefighting personnel. It introduces firefighting concepts, practices and techniques necessary for success within the fire service. Basic Firefighter is a pre-requisite for Intermediate and Advanced Firefighter courses and provides the foundation of knowledge and skills that are necessary for successful completion of these higher courses. Successful completion of this course meets the fire training requirements under the OSHA Fire Brigade Standard.</p> <p>Based on objectives from NFPA Standard 1001, Firefighter Level 1, this course provides information and skills within the following general topic areas: fire department organization, firefighter safety, fire behavior, personal protective equipment, self-contained breathing apparatus, fire extinguishers, building searches, forcible entry, ground ladders, ventilation, hose practices, fire streams and loss control.</p>							
Designed for:		Entry level firefighters					
92	Intermediate Firefighter-Training2000	F	36	12	10	25	3, 4
<p>This course is designed as the second level of firefighting personnel who will primarily perform interior structural firefighting duties. It introduces several new concepts, practices and techniques and builds on topics introduced in 91-Basic Firefighter and provides the capability for firefighters to expand their skills and knowledge on these topics. It also allows firefighters to gain practical fireground experience and apply skills developed in previous training. Intermediate firefighter is a pre-requisite for the Advanced Firefighter course and serves as the second step in initial firefighter training. With the exception of those NFPA Firefighter Level 1 objectives pertaining to Hazardous Materials and Emergency Medical Care, a firefighter has received the training components equivalent to that found within NFPA Firefighter 1 Standard after they have successfully completed both Basic and Intermediate Firefighter Training Courses.</p> <p>The course materials for Intermediate are based on objectives from NFPA Standard 1001, Firefighter Level 1, and consists of performance criteria in the following topic areas: incident command, building construction, ropes/knots, rescue procedures, forcible entry applications, ventilation practices, fire extinguisher applications, ventilation practices, suppression of structural fires, tactics, suppression of vehicle fires, water supply, loss control, fire cause determination, fire department communications, fire suppression systems, and fire prevention practices.</p>							
Designed for:		Interior Structural Firefighters.					
Prerequisite:		91-Basic Firefighter –OR– 02-Firefighting Essentials and 03-Fire Behavior and Arson Awareness.					
93	Advanced Firefighter-Training2000	F	24	8	10	25	3, 4
<p>This course is designed as the last step in initial-level training for firefighting personnel who will primarily perform interior structural firefighting duties and/or will serve as team or group leaders under the general supervision of an officer. It builds on topics introduced in Basic and Intermediate Firefighter courses and introduces new, more advanced areas that will be expanded in other training programs. With the exception of those NFPA Firefighter Level II objectives pertaining to Vehicle Extrication techniques, a firefighter has received the training components equivalent to that found within NFPA Firefighter II Standard after he or she has successfully completed the Advanced Firefighter training courses.</p> <p>The course materials for Advanced are based on objectives from NFPA Standard 1001, Firefighter Level II; and it consists of performance criteria in the following topic areas: incident command implementation, building materials and collapse, special rescue, hydrant flow and operability, hose tools, foam operations, flammable liquid/gases, detection, alarm systems, fire cause and origin, fire department communications, pre-fire planning, special situations, strategy, and tactics.</p>							
Designed for:		Interior structural firefighters and/or firefighters who may serve as team or group leaders					
Prerequisite:		92-Intermediate Firefighter or Firefighting Essentials (02) and Fire Behavior and Arson Awareness (03) and Initial Fire Attack (10)					
505	Erie County Fire Radio Communications	C	3	1	10	30	10 30
<p>This course reviews the policies and procedures established for our county's fire radio system and includes hands-on practice in proper and effective radio communications. This course is required for all users of the Erie County Fire Radio System.</p>							
Designed for:		All emergency response personnel					
506	Intro to the New National Fire Reporting System	C	3	1	10	30	10 30
<p>This course provides an overview of changes and enhancements to the National Fire Incident Reporting System ver. 5.0 and includes hands-on exercises and discussion of implementation and automation strategies.</p>							
Designed for:		All emergency response personnel					

NYS OFPC OUTREACH PROGRAMS					OPERATE		NOTES	
#	PROGRAM	TYPE	HRS	UNIT	MIN	MAX		
3117	Instructional Techniques for the Co. Officer	C	16	4	10	30	10	30
This course is designed to improve the quality of instruction in local fire department training programs and includes developing training programs, preparing training evolutions, methods of instruction, and using visual aids.								
Designed for:		Company Officers and those firefighters serving as Training Officers						
1A	Live Fire Training Safety	C	3	1	10	30	10	30
This course is based on National Fire Protection Association (NFPA) Standard 1403, "Standard on Live Fire Training." The most current revision of this standard will be available in the spring of 2002. Although the NFPA Standard is not law, rule or regulation in New York State, as a national consensus standard, it is the "bible" for live fire training safety.								
"Live Fire Training Safety" is intended for all levels of fire service participation, career or volunteer, chief, commissioner, president and firefighter. This course will cover topics such as the requirements of NFPA 1403, planning for live fire evolutions, safety and health requirements and duties and responsibilities of instructors and safety officers. It is designed to provide an overview of live fire training requirements, especially for responsible individuals such as the commissioners and chiefs who may not be directly involved with the conduct or planning of these evolutions, but with whom may rest the ultimate responsibility for training within their jurisdiction. The purpose and intent of this course is to provide the student with basic understanding of NFPA 1403 – Standard on Live Fire Training Evolutions. Further, it is intended that the student be provided with an introduction to the necessary knowledge and tools to properly prepare and conduct live fire-training exercises.								
Prerequisite:		91-Basic Firefighter –OR– 02-Firefighting Essentials						
Designed for:		Firefighters, chief officers, commissioners, presidents, members of boards of directors and elected officials who may have legal authority and responsibility for fire department live fire training activities.						
1B	Conducting Live Fire Training Evolutions	C	3	1	10	30	10	30
Conducting Live Fire Training Evolutions is an operational level course designed for command and company officers, training officers, safety officers and instructors who actually conduct live fire evolutions. Pre-requisites are in place to ensure that the material presented is delivered to the appropriate persons. The purpose and intent of this course is to provide the student with a working knowledge of NFPA 1403 – Standard on Live Fire Training Evolutions. Further, it is intended that the student be provided with the necessary knowledge and tools to properly prepare and conduct live fire-training exercises.								
This program provides an in-depth analysis of NFPA 1403, addressing evolutions at traditional county or town training centers, gas fired training buildings and exterior props, vehicle fires and acquired structures and exterior class B fires.								
Prerequisite:		(92-Intermediate Firefighter –OR– 02-Firefighting Essentials & 10-Initial Fire Attack) –AND– designation by the authority having jurisdiction. The last pre-requisite requires the participant to be designated in writing by the Chief of Department or County Fire Coordinator to attend this course.						
Designed for:		Command and company officers, training officers, safety officers and instructors who actually conduct live fire evolutions						
1C	Incident Safety Officer	C	15	5	10	30	10	30
This program examines the safety officer's role at emergency response situations. It focuses specifically on operations as a safety officer within the incident command system.								
Designed for:		Fire Officers and those firefighters who will serve as Safety Officers						
1D	Principles of Building Construction-Combustible	C	12	4	10	30	10	30
This course introduces basic construction principles and the special characteristics of wood and ordinary construction as they concern the fire service. Primary emphasis is on improving the fire officer's ability to ensure firefighter safety by recognizing common causes and indicators of failure and other hazards related to building construction. Course material enables the fire officer to better predict the overall reaction of a building to fire conditions.								
Designed for:		All emergency response personnel						

80	Refresher Training	C	9	3	10	30	10	30
81	Refresher Training	C	12	4	10	30	10	30
82	Refresher Training	C	15	5	10	30	10	30
83	Refresher Training	C	18	6	10	30	10	30
The Refresher Training course is a unique approach to fire training in New York State. It is designed to address the needs of veteran firefighters who have been trained for some time and are in need of skill refresher opportunities. A course is created by county fire coordinators to provide targeted refresher training and will include specific skills retraining by selecting a series of existing units of instruction from any of the courses listed below. Contact your county fire coordinator for further information.								
Designed for:	All emergency response personnel							
Topics Available:	Aircraft Rescue and Firefighting (01), Fire Behavior and Arson Awareness (03), Ladder Company Operations (06), Apparatus Operator - Pump (78), Rescue Technician - Basic (47), Hazardous Materials First Responder Operations (31), Basic Firefighter (91), Intermediate Firefighter (92), and/or Advanced Firefighter (93)							

NOTE: In Erie County, all courses described above require pre-registration by all prospective attendees including chief officer authorizations as noted. All prospective attendees must pre-register using the standard Training Course Application Form# ECFS-1001

FORM: **ECFS-1017-NYS OFPC Outreach Programs** AS OF: **04/17/02**